WPG 1000 AM
Radio like it oughta be!

10 October 89

William Burrows
709 Division Street
Gloucester City, New Jersey
08030

Dear Bill,

Thank you for your reception report dated 2-6-88. I have reviewed the logs and found your report to be correct.

We are a 2500 watt, two tower directional daytimer. We operate after sunset with a PSSA of twenty five watts for two hours. The antenna array is two towers each 246 feet high. That is a quarter wavelength. The towers are spaced 90 degrees apart to give us a directional signal to the northwest, southeast (minor lobe).

The transmitter is all solid state. It operates at about 90 per cent efficiency. The back up transmitter is an old tube model Gates, rated at 500 watts. We use a standby diesel generator capable of operation for one month on its fuel supply.

I'm glad you were able to copy us through the splatter from New York and Philadelphia. Enclosed, are some documents you may enjoy. Thanks again for the report.

Sincerely,

Larry

Lawrence J. Tighe, Jr.
C.E.

P.O. Box 1000 • Hackettstown, N.J. 07840 • (201) 850-1000